

PTO/SB/21 (04-07)

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**TRANSMITTAL  
FORM**

(to be used for all correspondence after initial filing)

Total Number of Pages in This Submission

Application Number	10/808,675
Filing Date	March 24, 2004
First Named Inventor	H. Daniel Dulman
Art Unit	1756
Examiner Name	Stephen D. Rasosco
Attorney Docket Number	MI22-2513

**ENCLOSURES (Check all that apply)**

- |  |  |  |
|--|--|--|
| <input type="checkbox"/> Fee Transmittal Form<br><input type="checkbox"/> Fee Attached<br><input type="checkbox"/> Amendment/Reply<br><input type="checkbox"/> After Final<br><input type="checkbox"/> Affidavits/declaration(s)<br><input type="checkbox"/> Extension of Time Request<br><input type="checkbox"/> Express Abandonment Request<br><input type="checkbox"/> Information Disclosure Statement<br><br><input type="checkbox"/> Certified Copy of Priority Document(s)<br><input type="checkbox"/> Reply to Missing Parts/ Incomplete Application<br><input type="checkbox"/> Reply to Missing Parts under 37 CFR 1.52 or 1.53 | <input type="checkbox"/> Drawing(s)<br><input type="checkbox"/> Licensing-related Papers<br><input type="checkbox"/> Petition<br><input type="checkbox"/> Petition to Convert to a Provisional Application<br><input type="checkbox"/> Power of Attorney, Revocation<br><input type="checkbox"/> Change of Correspondence Address<br><input type="checkbox"/> Terminal Disclaimer<br><input type="checkbox"/> Request for Refund<br><input type="checkbox"/> CD, Number of CD(s) _____<br><input type="checkbox"/> Landscape Table on CD | <input type="checkbox"/> After Allowance Communication to TC<br><input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences<br><input type="checkbox"/> Appeal Communication to TC (Appeal Notice, Brief, Reply Brief)<br><input type="checkbox"/> Proprietary Information<br><input type="checkbox"/> Status Letter<br><input checked="" type="checkbox"/> Other Enclosure(s) (please identify below):<br>Notice to File Corrected Application Papers;<br>Response to Notice; Return Receipt<br>Postcard; Copies of 3/24/04 Transmittal; 3<br>sets of color drawings; stamped postcard<br>and Petition. |
|--|--|--|

Remarks

Customer No. 021567

**SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT**Firm Name  
Wells St. John PS.

Signature

Printed name

David G. Latwesen, Ph.D.

Date

May 8, 2007

Reg. No.

38,533

**CERTIFICATE OF TRANSMISSION/MAILING**

I hereby certify that this correspondence is being facsimile transmitted to the USPTO or deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on the date shown below:

Signature

Typed or printed name

Elizabeth Weber

Date

May 8, 2007

This collection of information is required by 37 CFR 1.5. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Application Serial No. .... 10/808,675  
Confirmation No. .... 6081  
Filing Date ..... March 24, 2004  
Inventor..... H. Daniel Dulman et al.  
Assignee..... Micron Technology, Inc.  
Group Art Unit..... 1756  
Examiner ..... Stephen D. Rosasco  
Attorney's Docket No. .... MI22-2513  
Customer No. .... 021567  
Title: Methods of Printing Structures

**RESPONSE TO NOTICE TO FILE CORRECTED**  
**APPLICATION PAPERS**

To: Mail Stop Issue Fee  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

From: David G. Latwesen (Tel. 509-624-4276; Fax 509-838-3424)  
Wells St. John P.S.  
601 W. First Avenue, Suite 1300  
Spokane, WA 99201-3828

The Notice to File Corrected Application Papers (referred to hereafter as the "Notice") indicates that applicant failed to comply with the requirements of 37 CFR §1.84(a) for filing color drawings, and specifically that applicant failed to provide: a Petition; a Petition Fee; 3 sets of color drawings; and a color drawing paragraph.

Applicant respectfully submits that the Notice is in error, and that all of the requirements of 37 CFR §1.84(a) were met at the time this application was filed. Enclosed is a copy of a transmittal filed March 24, 2004 which evidences that the

Petition, Petition Fee and 3 sets of color drawings were filed; and also enclosed is a copy of a postcard stamped by the Patent Office and evidencing receipt of the Petition, Petition Fee and 3 sets of color drawings. The color drawing paragraph required by 37 CFR §1.84(a) can be found at paragraph 0016 of the specification filed by applicant on March 24, 2004.

Although the Petition and 3 sets of color drawings were previously filed on March 24, 2004, Applicant is enclosing herewith the 3 sets of color drawings and a copy of the petition in an effort to expedite prosecution.

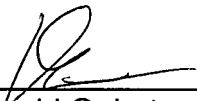
The petition fee under 37 CFR §1.84(a) has already been paid, and so Applicant is not resubmitting it. If the Examiner feels that the petition fee was somehow not received by the Patent Office in spite of the stamped Postcard indicating otherwise, it is respectfully requested that the Examiner call the Undersigned (David Latwesen) at 509-624-4276 to discuss this.

The color drawing paragraph requested by the Examiner is not being added by amendment, in that such is already present in the application at paragraph 0016.

The Notice indicates that this application will be allowed to issue once the requirements of CFR §1.84 are met. For the reasons discussed above, such requirements are believed to have been met, and applicant therefore respectfully requests that this application be allowed to issue.

Respectfully submitted,

Dated: 5/4/07

By:   
David G. Latwesen, Ph.D.  
Reg. No. 38,533

*Enclosures: March 24, 2004 Transmittal; Stamped postcard; 3 sets of color drawings; Copy of Petition; Notice to File Corrected Application Papers*



UNITED STATES PATENT AND TRADEMARK OFFICE

Commissioner for Patents  
United States Patent and Trademark Office  
P.O. Box 1450  
Alexandria, VA 22313-1450  
[www.uspto.gov](http://www.uspto.gov)

Serial No. : 10/808,675  
Applicant : Dulman, et al  
Filing Date 03/24/2004  
Date Mailed : 04/27/2007

## NOTICE TO FILE CORRECTED APPLICATION PAPERS

### *Notice of Allowance Mailed*

This application has been accorded an Allowance Date and is being prepared for issuance. The application, however, is incomplete for the reasons below.

Applicant is given 60 days from the mail date of this Notice within which to correct the informalities indicated below. If the informality pertains to the abstract, specification (including claims) or drawings, the informality must be corrected with an amendment in compliance with 37 CFR 1.121 (or, if the application is a reissue application, 37 CFR 1.173). Such an amendment may be filed after payment of the issue fee if limited to correction of informalities noted herein. See Waiver of 37 CFR 1.312 for Documents Required by the Office of Patent Publication, 1280 Off. Gaz. Patent Office 918 (March 23, 2004). In addition, if the informality is not corrected until after payment of the issue fee, for purposes of 35 U.S.C. 154(b)(1)(iv), "all outstanding requirements" will be considered to have been satisfied when the informality has been corrected. A failure to reply will result in the application being ABANDONED. This period for reply is NOT extendable under 37 CFR 1.136(a).

See attachment.

*A copy of this notice **MUST** be returned with the reply. Please address response to  
"Mail Stop Issue Fee, Commissioner for Patents,  
P.O. Box 1450, Alexandria, VA 22313-1450".*

*Nadine Clark*

Office of Patent Publication  
Phone: 703-308-9250, ext.144

Application No. 10/808,675 Drawings filed 3/24/2004

### IDENTIFICATION OF DRAWING DEFICIENCIES

- ☐ There is a hole or the image thereof within the illustration. FIG(s) \_\_\_\_\_
- ☐ The character of the lines, numbers and letters is poor. FIG(s) \_\_\_\_\_
- ☐ The illustration is penetrated or traversed by a solid or broken line that is not intended to be part of the drawing, such as a dark line caused by a flaw in the copying process. FIG(s) \_\_\_\_\_
- ☐ An ink stamp or an image obscures part of the illustration. FIG(s) \_\_\_\_\_
- ☐ The drawing is marred by black smudges, obliterations, or fax/copier marks. FIG(s) \_\_\_\_\_
- ☐ Figure numbers are duplicated or missing. FIG(s). \_\_\_\_\_
- ☐ Numbers, letters, or reference characters in the drawing have been crossed out by hand or are illegibly handwritten. FIG(s) \_\_\_\_\_
- ☐ The drawing's background shows that the original drawing was made on graph paper or other paper with a pattern or decoration. FIG(s) \_\_\_\_\_
- ☐ The FIG. number label is placed in a location that causes the drawing to be read upside down. FIG(s) \_\_\_\_\_
- ☐ Data, a reference number, or part of the drawing is truncated or missing. FIG(s) \_\_\_\_\_
- ☐ The drawing is continued onto a second page (or more) without proper labeling under 37 CFR 1.81(u)(1). FIG(s) \_\_\_\_\_
- ☐ The drawing and/or the FIG. label contain(s) foreign language. FIG(s) \_\_\_\_\_
- ☒ Color drawings are present in this application but the following CFR 1.84 (a) requirements have not been met\*:
  - ☒ Petition filed
  - ☒ Petition fee
  - ☒ 3 sets of color drawings
  - ☒ Color drawing paragraph

\*If color drawings are not elected, then applicant **must respond** so stating. Also, references to color drawings in the specification, if any, must be amended.

COMMENTS:

EV372453882

3/24/04

MI22-2513 (dgl)  
Micron Technology, Inc.

The stamp of the U.S. Patent and Trademark Office acknowledges receipt of the patent application of Applicant, H. Daniel Dulman et al., titled "Methods of Printing Structures".



1. PTO Return Receipt Postcard.
2. Check #142282 for \$1,224.
3. PTO Utility Application Transmittal Form (PTO/SB15).
4. Fee Transmittal Form (PTO/SB17) in duplicate.
5. Copy of parent application as filed (44 pgs. ~~3~~ 5 pgs. Claims/Abstract, title pg, and drawings).
6. Inventors Declaration (copy from parent application).
7. Preliminary Amendment.
8. Petition to Accept Color Drawings or Photographs, in duplicate.
9. 3 sets of formal drawings (Figs. 1-26).
10. Information Disclosure Statement including PTO-1449.

22387 U.S. PTO  
10/808675





Please type a plus sign (+) inside this box → ☐

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PTO/SB/05 (11-00)

Approved for use through 10/31/2002. OMB 0651-0032

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

# UTILITY PATENT APPLICATION TRANSMITTAL

(Only for new nonprovisional applications under 37 CFR 1.53(b))

Attorney Docket No.	MI22-2513
First Inventor	Dulman
Title	Methods of Printing Structures
Express Mail Label No.	EV372453882

## APPLICATION ELEMENTS

See MPEP chapter 600 concerning utility patent application contents.

1. ☒ Fee Transmittal Form (e.g., PTO/SB/17)  
(Submit an original and a duplicate for fee processing)
2. ☐ Applicant claims small entity status.  
See 37 CFR 1.27.
3. ☒ Specification [Total Pages 44]  
(preferred arrangement set forth below) (plus cover pg.)
  - Descriptive title of the invention
  - Cross Reference to Related Applications
  - Statement Regarding Fed sponsored R & D
  - Reference to sequence listing, a table, or a computer program listing appendix
  - Background of the Invention
  - Brief Summary of the Invention
  - Brief Description of the Drawings (if filed)
  - Detailed Description
  - Claim(s)
  - Abstract of the Disclosure
4. ☒ Drawing(s) (35 U.S.C. 113) [Total Sheets 14]
5. Oath or Declaration [Total Pages 2]
  - a. ☐ Newly executed (original or copy)  
Copy from a prior application (37 CFR 1.63 (d))
  - b. ☒ (for continuation/divisional with Box 18 completed)
    - i. ☐ **DELETION OF INVENTOR(S)**  
Signed statement attached deleting inventor(s) named in the prior application, see 37 CFR 1.63(d)(2) and 1.33(b).
6. ☐ Application Data Sheet. See 37 CFR 1.76

ADDRESS TO: Assistant Commissioner for Patents  
Box Patent Application  
Washington, DC 20231

7. ☐ CD-ROM or CD-R in duplicate, large table or Computer Program (Appendix)
8. Nucleotide and/or Amino Acid Sequence Submission (if applicable, all necessary)
  - a. ☐ Computer Readable Form (CRF)
  - b. Specification Sequence Listing on:
    - i. ☐ CD-ROM or CD-R (2 copies); or
    - ii. ☐ paper
  - c. ☐ Statements verifying identity of above copies

## ACCOMPANYING APPLICATION PARTS

9. ☐ Assignment Papers (cover sheet & document(s))
10. ☐ 37 CFR 3.73(b) Statement (when there is an assignee) ☐ Power of Attorney
11. ☐ English Translation Document (if applicable)
12. ☒ Information Disclosure Statement (IDS)/PTO-1449 ☐ Copies of IDS Citations
13. ☒ Preliminary Amendment
14. ☒ Return Receipt Postcard (MPEP 503) (Should be specifically itemized)
15. ☐ Certified Copy of Priority Document(s) (if foreign priority is claimed)
16. ☐ Request and Certification under 35 U.S.C. 122 (b)(2)(B)(i). Applicant must attach form PTO/SB/35 or its equivalent.
17. ☒ Other: Chk. #142282... Petition - (color drwgs)... Formal drwgs. (3 set)

18. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below and in a preliminary amendment, or in an Application Data Sheet under 37 CFR 1.76:

☐ Continuation ☒ Divisional ☐ Continuation-in-part (CIP)

of prior application No.: 10, 226,005

Prior application information:

Examiner N. Barreca

Group Art Unit: 1756

For CONTINUATION OR DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 5b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts.

## 19. CORRESPONDENCE ADDRESS

☒ Customer Number or Bar Code Label

021567

or ☐ Correspondence address below

Name	Wells St. John P.S.				
Address					
City		State		Zip Code	
Country		Telephone		Fax	

Name (Print/Type)	David G. Latwesen, Ph.D.	Registration No. (Attorney/Agent)	38,533
Signature	<u>[Signature]</u>	Date	<u>3/2/04</u>

Burden Hour Statement: This form is estimated to take 0.2 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Box Patent Application, Washington, DC 20231.